DETERMINATION OF NONSIGNIFICANCE

Description of proposal: The City proposes to amend its flood hazard area regulations codified in chapters 16.01 and 16.15 of the Des Moines Municipal Code (DMMC) to comply the Federal Emergency Management Agency's National Flood Insurance Program Flood Damage Prevention Ordinance and Washington State Department of Ecology's Model Ordinance. The new Flood Insurance Study (FIS) and FIRM become effective nationwide on August 19, 2020.

Proponent: City of Des Moines

Location of proposal, including street address, if any: City Wide

Project File No: LUA2020-0021

Lead Agency: City of Des Moines

The City of Des Moines has determined that the above-described proposal does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

Written comments concerning the DNS may be submitted to the Des Moines Planning, Building, and Public Works Department, located at 21630 11th Avenue South, Suite D, Des Moines, WA 98198, by 4:30 p.m., <u>6/15/2020</u>. Comments should discuss specific environmental issues associated with this proposal and identify how the DNS does or does not address those issues.

Responsible Official:	Susan Cezar, L.E.G.
Position/Title:	Chief Strategic Officer 21650 11th Avenue South, Suite D Des Moines, WA 98198
6/1/2020	Sull Color To S.C.
(Date)	(Signature)

Project Lead Contact: Jason Woycke, AICP – Land Use Planner II; Phone 206-870-6551

Email Address: jowycke@desmoineswa.gov

AGENCY APPEAL

APPEAL: Any agency or person may appeal this SEPA determination by filing a written appeal with the Des Moines City Clerk. Such appeal must be filed within ten (10) days of the date this Determination of Nonsignificance (DNS) is final and shall be consistent with all provisions of sections 16.05.300 and 18.240.170, if applicable, of the Des Moines Municipal Code. The last date for filing such an appeal as to this proposal will be 4:30 p.m. on <u>6/25/2020</u>. Procedural determinations include the adequacy of the DNS, whether proper notice has been given, and whether the commenting period has been observed. The pendency of a procedural appeal shall stay any action on a permit/approval until a final determination on the appeal is issued by the Hearing Examiner; except if the City Council is required to issue the determination of the underlying permit/approval. In such cases, the City Council will issue the final determination of the appeal concurrently with its determination on the underlying permit/approval.

Fee:	File No. <u>LUA2020-0021</u>
Receipt #:	Date Received:

A. Background

1. Name of proposed project, if applicable:

Non-project action amending the City of Des Moines Flood Hazard Area Regulations codified in chapters 16.01 and 16.15 of the Des Moines Municipal Code (DMMC) to comply the Federal Emergency Management Agency (FEMA) National Flood Insurance Program (NFIP) Flood Damage Prevention Ordinance and Ecology's Model Ordinance.

2. Name of applicant

City of Des Moines, Washington

3. Address and phone number of applicant and contact person:

City of Des Moines 21630 11th Avenue S, Suite D Des Moines, WA 98198-6398

Attn: Denise E. Lathrop, AICP – Planning and Development Services Manager

4. Date checklist prepared:

May 21, 2020

5. Agency requesting checklist:

City of Des Moines, WA

6. Proposed timing or schedule (including phasing, if applicable):

A public hearing to consider the code amendment is scheduled for June 25, 2020 with a second reading on July 23, 2020.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

Individual project actions may require supplemental SEPA review.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

None.

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9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

There are no pending actions associated with this proposal.

10. List any government approvals or permits that will be needed for your proposal, if known.

Final approval of the proposed text code amendments would require approval by a majority vote of the Des Moines City Council.

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

This non-project action updates DMMC 16.01.050 Definitions and chapter 16.15 Flood Hazard Areas to include language mandated by FEMA and agreed upon by the State. Updates incorporate language per a recent update of the federal flood protection guidelines and Federal Insurance Rate Maps (FIRM) under the NIFP. The new Flood Insurance Study (FIS) and FIRM become effective nationwide on August 19, 2020.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

This non-project action would affect all properties located in flood hazard areas identified on the FIRMs.

B. Environmental Elements

1. Earth

No impacts to earth resources are anticipated from adoption of the proposed code amendments or errata sheet. See Section D.

a.	General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous,
	other

The proposal does not specifically affect an individual site since it is non-project action.

b. What is the steepest slope on the site (approximate percent slope)?

The proposal does not specifically affect an individual site since it is non-project action.

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c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

The proposal does not specifically affect an individual site since it is non-project action.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

The proposal does not specifically affect an individual site since it is non-project action.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

The proposal does not specifically affect an individual site since it is non-project action. Future project actions would be subject to further review consistent with the Des Moines Municipal Code and State Regulations on a case-by-case basis.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

The proposal does not specifically affect an individual site since it is non-project action. Future project actions would be subject to further review consistent with the Des Moines Municipal Code and State Regulations on a case-by-case basis.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The proposal does not specifically affect an individual site since it is non-project action. Future project actions would be subject to further review consistent with the Des Moines Municipal Code and State Regulations on a case-by-case basis.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

No development activity is proposed in conjunction with this non-project action; therefore, there are no erosion or other impacts to the earth. Any erosion related impacts created by future project actions during construction and clearing activities will be mitigated by compliance with the Des Moines Municipal Code, the King County Surface Water Design Manual Appendix D, and appropriate State regulations.

2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

The proposal is a non-project action. No development activity or associated emissions to the air would result from the proposal.

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b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

The proposal is a non-project action. No construction is associated with this proposal; therefore, it will not result in emissions or odors, nor will it be affected by any kind of emissions.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

The proposal is a non-project action that will not result in emissions or odors, nor will it be affected by any kind of emissions since there is no construction associated with the proposal. Therefore, no mitigation measures are proposed.

Future project actions will be subject to environmental review as require by the Des Moines Municipal Code and the City's SEPA rules. All projects will be evaluated for potential air impacts in accordance will all applicable polices, rules, and regulations adopted by the City of Des Moines. Any impact will be appropriately mitigated in accordance with local and state requirements for air impacts.

3. Water

This non-project action will not affect any specific site itself. This proposal will better protect the city's wetlands because the update is based on the most current "best available science". This proposal ensures future development will have fewer impacts on wetlands and when impacts are unavoidable, strengthened mitigation requirements and more accurate ratings will help to minimize or compensate for those impacts.

a. Surface Water:

 Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

This is a non-project action and does not specifically affect an individual site.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

This is a non-project action; therefore, no development will occur over, in, or adjacent to any surface water body as part of the proposal. Impacts on surface water resources and wetlands will be evaluated on a case-by-case basis. If future development is proposed in flood hazard areas, the project action will be evaluated for consistency with the requirements codified in chapter 16.15 "Flood Hazard Areas" and the City's Shoreline Master Program and the City will determine the appropriate mitigation of any potential adverse impacts.

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3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

This is a non-project action; therefore, no filling or dredging of surface waters or wetlands will occur under the proposal.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

As a non-project action, no development will occur within the 100-year floodplain.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

Nο

b. Ground Water:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

This is a non-project action; therefore, no conveyance of waste materials to groundwater will occur under the proposal.

- c. Water runoff (including stormwater):
 - 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

This is a non-project action; therefore, no additional sources of runoff will be generated.

Could waste materials enter ground or surface waters? If so, generally describe.

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No

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

No

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

This non-project action will not result in additional runoff or affect surface water or groundwater. Any water-related impacts within floodplain areas will be mitigated in compliance with the proposed amendment. Future project actions will be subject to environmental review as required by the Des Moines Municipal Code and the SEPA rules (chapter 16.05 DMMC).

4. Plants

a. Check the types of vegetation found on the site:							
	X deciduous tree: alder, maple, aspen, other						
	X_ evergreen tree: fir, cedar, pine, other						
	X shrubs						
	X grass						
	pasture						
	X wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other						
	X water plants: water lily, eelgrass, milfoil, other other types of vegetation						

b. What kind and amount of vegetation will be removed or altered?

The proposal is a non-project action. No construction is associated with this proposal so it will not result in removal or the alteration of any vegetation.

c. List threatened and endangered species known to be on or near the site.

Unknown

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

The proposal is a non-project action, it does not directly involve landscaping or vegetation enhancement.

e. List all noxious weeds and invasive species known to be on or near the site.

Unknown

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5. Animals

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

The following types of animals have been observed in Des Moines:

birds: hawk, heron, eagle, songbirds, other: Pigeon Guillemot (State PHS)

mammals: deer, bear, elk, beaver, other: river otter, sea lions, seals

fish: bass, salmon, trout, herring, shellfish, other: surf smelt, sand lance

b. List any threatened and endangered species known to be on or near the site.

Bald eagles have been known to utilize the Puget Sound area for foraging and roosting. There are bald eagle nesting sites in Des Moines. (City of Des Moines, 2005).

Bull trout and Chinook salmon use Puget Sound as part of their migratory corridor. Critical habitat for Chinook salmon extends from the Puget Sound shoreline out to the maximum depth of the photic zone1. Bull trout critical habitat extends offshore to a depth of 10 meters. Both fish may use the areas near the mouth of Des Moines Creek, for foraging habitat (City of Des Moines, 2005).

The presence of humpbacked whales within the vicinity of the city is considered rare.

Stellar sea lions are known to occur frequently within Puget Sound, but are typically found further north. There is no known marine mammal habitat within the Beach Park (City of Des Moines, 2005).

In late 2005 the distinct population segment of the Southern Resident killer whale (Orcinus orca), commonly referred to as Orcas, was listed as endangered under the Endangered Species Act. On November 28, 2006, the entire Puget Sound was designated as Critical Habitat for the Orcas (NOAA, 2006). The presence of Orcas within the vicinity of the city is considered rare.

c. Is the site part of a migration route? If so, explain.

Adult salmonids migrate through the Puget Sound and into creeks within Des Moines. Juvenile anadromous salmonids migrate from spawning areas within Des Moines Creek, Massey Creek and McSorely Creek then to the Puget Sound.

The Puget Sound is also a migratory route for several other species, including the humpbacked whale, orcas, and bull trout. These species are not known to reside or forage within the creeks located in Des Moines. The City of Des Moines is also located in the Pacific Flyway used by migratory birds.

d. Proposed measures to preserve or enhance wildlife, if any:

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This is a non-project action; therefore, no mitigation to preserve or enhance wildlife is proposed.

Future project actions will be subject to environmental review as required by the SEPA rules, and will be evaluated for wildlife impacts in accordance with the policies, rules, and regulations adopted by the City of Des Moines to prevent and mitigate impacts to wildlife.

e. List any invasive animal species known to be on or near the site.

Unknown

6. Energy and Natural Resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

This is a non-project action; therefore, therefore it will not create any additional needs for energy.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

This is a non-project action; therefore, therefore it will not affect the potential use of solar energy within Des Moines.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

There are no associated energy impacts with this non-project action and no mitigation measures are proposed.

7. Environmental Health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

None, this is a non-project action.

1) Describe any known or possible contamination at the site from present or past uses.

N/A

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

N/A

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 Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

N/A

4) Describe special emergency services that might be required.

Since this is a non-project action it will not require emergency services.

5) Proposed measures to reduce or control environmental health hazards, if any:

None, since no adverse impacts are anticipated with this non-project action.

b. Noise

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

The proposal is not site specific. However, the City of Des Moines is impacted by noise generated by the SeaTac International Airport at levels that exceed 50 Ldns.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indi- cate what hours noise would come from the site.

Since this is a non-project action there are no associated noise impacts; therefore, mitigation measures are not proposed as part of the proposal. Noise levels are not expected to increase under the Proposal.

3) Proposed measures to reduce or control noise impacts, if any:

As this is a non-project action, potential noise impacts associated with new development will be reviewed under separate SEPA analysis.

8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

This is a non-project action that will be applied to all areas of the city located within the FEMA flood zones. The city is an urban environment and zoning throughout the city is commercial or residential.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not

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been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or non-forest use?

Yes. Historically areas within Des Moines were used for timber activity, agriculture, and raising domestic stock. There are no resource lands nor any ongoing resource activities within the city.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

N/A

c. Describe any structures on the site.

This is a non-project action. Structures within the city include single family residences, multifamily structures, commercial buildings, and public facilities.

d. Will any structures be demolished? If so, what?

No; this is a non-project action.

e. What is the current zoning classification of the site?

This is a non-project action that will be applied to all areas of the city. The city-wide zoning map can be viewed at the link below.

https://dmwa.maps.arcgis.com/home/gallery.html?view=grid&sortOrder=asc&sortField=modified

f. What is the current comprehensive plan designation of the site?

This is a non-project action that will be applied to all areas of the city. The city comprehensive plan map can be viewed at the link below.

http://www.desmoineswa.gov/DocumentCenter/View/2091/2015-Comp-Plan?bidId=

g. If applicable, what is the current shoreline master program designation of the site?

This is a non-project action that will be applied to all areas of the city. The city's shoreline map can be within the SMP document at the link below.

http://www.desmoineswa.gov/DocumentCenter/View/199/Shoreline-Master-Plan?bidId=

h. Has any part of the site been classified as a critical area by the city? If so, specify.

Areas within the city are classified as "environmentally sensitive." Des Moines' sensitive areas maps that can be viewed on the City's website at:

https://dmwa.maps.arcgis.com/home/gallery.html?view=grid&sortOrder=asc&sortField=modified

i. Approximately how many people would reside or work in the completed project?

N/A; this is a non-project action.

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j. Approximately how many people would the completed project displace?

N/A; this is a non-project action.

k. Proposed measures to avoid or reduce displacement impacts, if any:

Since this is a non-project action, there are no associated displacement impacts; therefore, no mitigation measures associated with the adoption of the code update. Potential displacements associated with specific project actions would be reviewed under separate analysis.

I. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

None; this is a non-project action.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

There are no resource lands within the city.

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

Since this is a non-project action, no housing units would be created. Project specific actions would be evaluated under separate analysis.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

Since this is a non-project action, no housing units would be eliminated.

c. Proposed measures to reduce or control housing impacts, if any:

Since this is a non-project action, no housing units would be affected; therefore, no mitigation is proposed.

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

This is a non-project action, no structures will be constructed.

b. What views in the immediate vicinity would be altered or obstructed?

Since this is a non-project action, no structures would be constructed and no views would be altered or obstructed.

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c. Proposed measures to reduce or control aesthetic impacts, if any:

Since this is a non-project action, no structures would be constructed and no mitigation would be required.

11. Light and Glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

No development activity will occur in conjunction with this non-project action so no new sources of light or glare will be produced. Future project actions will be reviewed to determine potential light and glare impacts in accordance with the Des Moines Municipal Code and SEPA rules.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

No development activity will occur in conjunction with this non-project action so the proposal would not produce a safety hazard or interfere with views as a result of light or glare. Future project actions will be reviewed to determine potential light and glare impacts in accordance with the Des Moines Municipal Code and SEPA rules.

c. What existing off-site sources of light or glare may affect your proposal?

No development activity will occur in conjunction with this non-project action; therefore, the proposal would not be affected by off-site sources of light or glare.

d. Proposed measures to reduce or control light and glare impacts, if any:

This is a non-project action; no construction is associated with the proposal. Therefore, no mitigation measures are proposed as part of the proposal. Future development is subject to the requirements of chapters 18.195 and 18.210 DMMC.

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity?

The City of Des Moines has numerous recreational opportunities. The Des Moines Parks, Recreation and Senior Services Master Plan (2016) identifies existing parks and facilities and future proposed land acquisitions, facility renovations and repair and new development projects.

b. Would the proposed project displace any existing recreational uses? If so, describe.

No existing recreational uses would be displaced as a result of this non project action.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

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This is a non-project action which will not displace any existing recreational uses; therefore no mitigation measures are proposed.

13. Historic and cultural preservation

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe.

Des Moines Beach Park was listed on the King County Register of Historic Places in 1988 and on the Washington State Heritage register and National Register of Historic Places on January 11, 2006 (NRIS, 2006). Beach Park is located within the Marina District.

The Des Moines Field House Park, located adjacent to the Marina District, was listed on the King County Register of Historic Places in 1984 and was nominated for listing on the National Register of Historic Places in 2009.

Other unidentified historic places or objects could be located within the city.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

This non-project action is not site specific. Information related to the historic and cultural preservation is contained on the City's website at http://www.desmoineswa.gov. Additional information related to historic preservation is identified within the document, titled Historic Properties Survey: City of Des Moines, dated April 1995.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

This is a non-project action, no cultural and historic resources will be impacted.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

This is a non-project action which will not impact any existing historic landmarks or objects of archeological or cultural importance since there is no construction associated with the proposal. Mitigation measures are not proposed as part of the proposal. Future site specific project actions will be subject to environmental review as required by the Des Moines Municipal Code and the SEPA rules.

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14. Transportation

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

This non-project action is not site specific. The city is served by the following major public streets or highways: State Route 99 (Pacific Highway South), State Route 516 (Kent-Des Moines Road) and State Route 509 (Marine View Drive). There are other arterials, collectors and local streets that serve the City of Des Moines.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

This non-project action is not site specific. King County Metro serves the city. Metro's RapidRide A Line provides high frequency transit service along the SR-99 corridor with connections to the Link Light Rail Station in SeaTac, Tukwila and the Federal Way Transit Center.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

This is a non-project action which will not create or eliminate parking spaces since there is no construction associated with the proposal.

d. Will the proposal require any new roads or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

This is a non-project action which will not require any new roads, streets, or improvements to existing roads or streets since there is no construction associated with the proposal. Future project actions may require new streets or improvements to new streets which will be evaluated during the City review of the proposed construction activity.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No specific use of water, rail, or air transportation is associated with this non-project action.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

This is a non-project action which will not create new vehicular trips since there is no construction associated with the proposal.

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g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

There are no resource lands within the city.

h. Proposed measures to reduce or control transportation impacts, if any:

This non-project action will not create transportation impacts since there is no construction associated with the proposal. No mitigation measures are proposed as part of the proposal. Future project actions will be subject to environmental review as require by the Des Moines Municipal Code and the SEPA rules.

15. Public Services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

This is a non-project action which will not create new demand for public services since there is no construction associated with the proposal.

b. Proposed measures to reduce or control direct impacts on public services, if any.

This is a non-project action which will not result in public service impacts since there is no construction associated with the proposal so mitigation measures are not proposed as part of the proposal. Future project actions will be subject to environmental review as required by the Des Moines Municipal Code and the SEPA rules.

16. Utilities

servi	ce, telephoi	ne, san	itary sewei	r, septic s	system,	othe	er			
The prop	osal is not s	site spe	ecific. Howe	ever, the	City of	Des I	Moines	is served b	y the follow	ving
				•				• -		

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse

utilities: electricity, natural gas, water, refuse service, telephone, sanitary sewer, and individual septic systems.

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

This is a non-project action which will not require additional public utilities since there is no construction associated with the proposal. Future project actions will be subject to environmental review as required by the Des Moines Municipal Code and the SEPA rules.

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C. Signature

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:

Name of signee: Denise E. Lathrop, AICP

Position and Agency/Organization: Planning & Development Services Mgr.

Date Submitted: 5/22/2020

ADMINISTRATION ONLY:

Administrative review by:

Planner II Title:_

May 27, 2020 Date:_

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D. Supplemental Sheet for Non-Project Actions

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

The proposed amendment to the City of Des Moines flood hazard areas regulations would not lead to increased discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise. Projects proposed under these amendments would be evaluated for impacts under the DMMC including those identified in this question.

Proposed measures to avoid or reduce such increases are:

Since the code update is meant to increase the protection of properties in flood prone areas resulting in no such increases, no measures are needed to avoid or reduce any increases.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

The updates to the City of Des Moines flood hazard area regulations are not likely to affect plants, animals, fish or marine wildlife negatively. Because the amendment was developed consistent with the recommendations of Ecology and FEMA, the amendment should sufficiently protect environmentally critical areas within the city.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

None.

3. How would the proposal be likely to deplete energy or natural resources?

The code update is unlikely to deplete energy or natural resources as the purpose is to protect wetlands and their surrounding habitat.

Proposed measures to protect or conserve energy and natural resources are:

The flood hazard code is designed to protect natural resources within designated flood hazard areas.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

The flood hazard areas code is used in conjunction with the environmentally critical areas code to protect property to protect properties from flood damage. The actions required for flood prevention in some development close to habitat areas may positively affect natural, sensitive areas (for example, Poverty Bay) by preventing materials created by flood damage from reaching the sensitive areas. The regulations are aimed at avoiding short-term and long-term adverse impacts associated with the destruction or modification of wetlands, especially those

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activities which limit or disrupt the ability of the wetland to alleviate flooding and storm drainage impacts.

Proposed measures to protect such resources or to avoid or reduce impacts are:

The proposed amendments are meant to increase the protection of property in flood hazard areas and their surrounding habitat resulting in positive impacts to flora and fauna. Any additional measures needed to avoid or reduce any impacts will be identified in conjunction with site specific project reviews.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

Proposed updates to the flood hazard regulations will help to clarify and strengthen the flood hazard areas code. The code is designed to discourage incompatible uses and/or structures in flood hazard areas. Application of the code to specific projects should maximize compatibility with natural features and adjacent land uses within the city.

Proposed measures to avoid or reduce shoreline and land use impacts are:

Compliance with regulatory requirements would be evaluated on a project specific basis.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

No increased demands on transportation or public services would result from this non-project action.

Proposed measures to reduce or respond to such demand(s) are:

N/A

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

The proposal is intended to make the City's flood hazard area regulations consistent state and federal requirements and Ecology's model ordinance for flood damage prevention.

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